

TVA in Kentucky

ENERGY SALES

- In fiscal year 2002, TVA sold more than 7.6 billion kilowatt-hours of electricity to 13 municipal and five cooperatively owned power companies in Kentucky.
- Distributors of TVA power provided 2.9 billion kilowatt-hours of electricity to more than 219,000 households in 28 counties in western and central Kentucky.
- Kentucky distributors of TVA power served more than 43,000 commercial and industrial customers in fiscal year 2002, with sales of more than four billion kilowatt-hours. In addition, distributors in Kentucky sold approximately 100 million kilowatt-hours to outdoor lighting customers.
- TVA provided more than 11 billion kilowatt-hours of electricity directly to 17 large industries and federally owned installations in Kentucky in 2002.
- TVA power revenues in Kentucky in 2002 totaled more than \$654 million, or about 9.8 percent of all TVA power revenues.

SERVICE AREA

- Distributors of TVA power serve all or a portion of the following counties in south central and western Kentucky: Adair, Allen, Barren, Butler, Caldwell, Calloway, Carlisle, Christian, Cumberland, Edmondson, Fulton, Graves, Grayson, Hickman, Lyon, Logan, Marshall, McCracken, McCreary, Metcalfe, Monroe, Muhlenberg, Ohio, Todd, Trigg, Simpson, Warren, and Whitley.
- The TVA service area in Kentucky covers about 10,914 square miles.

POWER GENERATION AND TRANSMISSION

- TVA operates one hydroelectric dam and two coal-fired power plants in Kentucky, with a combined generating capacity of more than 4,500 megawatts.
- TVA operates a 36-kilowatt solar facility at Lovers Lane soccer complex in Bowling Green.
- TVA owns and/or maintains 53 substations and switching stations and 1,791 circuit miles of transmission line in Kentucky.

LAND AND WATER STEWARDSHIP

- TVA's Kentucky Reservoir in southwestern Kentucky has a surface area of 160,300 acres and more than 2,000 miles of shoreline.



- TVA is responsible for managing more than 66,000 acres of land around Kentucky Reservoir and its tributaries.

PERSONNEL

- There are more than 900 TVA employees in Kentucky.
- Kentucky is home to more than 1,300 TVA retirees and their families.

TAX-EQUIVALENT PAYMENTS

- TVA paid \$23,911,703 in lieu of taxes to the Commonwealth of Kentucky in 2002, based on power sales and power property values in the state.

ECONOMIC DEVELOPMENT

- Since 1995, TVA has invested \$15.7 million in economic development loans for new and expanding industries in Kentucky. These loans have helped create approximately 4,300 new jobs and leveraged more than \$210.6 million in additional funding from public and private sources.

TVA SUPPLIERS

- TVA made purchases of \$18.4 million in materials and services and \$382.9 million in fossil fuel from Kentucky vendors in fiscal year 2002, for a total of \$401.3 million.